

ISIS - Documentation #4547

Bug # 2244 (In Progress): Pixel (Line/Sample) Projection Offset Issue

documentation for pds2isis

2016-11-23 01:40 PM - Trent Hare

Status:	Acknowledged	
Priority:	High	
Assignee:		
Category:	Applications	
Target version:		
Impact:		Software Version:
Description We need a good place either on the pds2isis page or ISIS help docs which lists this change and the use and importance of the configuration file: \$ISIS3DATA/base/translations/pdsProjectionLineSampToXY.def The current mapping in this file might be a table on that page (or at least this file accessible to others). This should also discuss that ISIS defines the top left corner as 0.5 line 0.5 sample as stated here: https://isis.astrogeology.usgs.gov/documents/LabelDictionary/LabelDictionary.html This implies the center of the top-left pixel is 1,1 The abstract should be pointed to as a reference (which can help explain our current understanding for the offset values in PDS): http://www.hou.usra.edu/meetings/lpsc2016/pdf/1812.pdf		

History

#1 - 2016-11-28 09:54 AM - Tammy Becker

- Status changed from New to Acknowledged